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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/649,423	
	Filing Date	August 27, 2003	
	First Named Inventor	Gersh Zvi Taicher et al.	
	Art Unit	N/A; Confirmation No.: 5201	
	Examiner Name	N/A	
Total Number of Pages in This Submission	4	Attorney Docket Number	584-28566-US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
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<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	The Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 02-0429 (584-28566-US)	
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	Kaushik P. Sriram, Reg. No. 43,150	
Signature		
Date	June 25, 2004	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Gersh Zvi Taicher et al.	§	Group Art Unit: N/A
	§	
SERIAL NO.: 10/649,423	§	
	§	Examiner: N/A
FILED: August 27, 2003	§	
	§	Confirmation No.: 5201
TITLE: "NMR Detection of Small Amount of Fast Transversal Relaxation Component in Mixtures"	§	
	§	Atty Docket No.: 584-28566-US
	§	

MAIL STOP: DD  
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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. The information disclosure statement submitted herewith is being filed before the mailing date of the first office action for this application. Reference No. 5,655,531 in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application no. PCT/US03/26948; January 13, 2004).

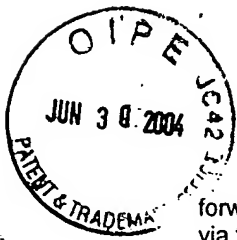
The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0429 (584-28566-US).

Respectfully submitted,

Dated: June 25, 2004

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By:

  
Beth Pearson-Naul



FORM - 1449

SHEET 1

OF 1

<b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO. 584-28566-US	SERIAL NO. 10/649,423
	APPLICANT Gersh Zvi Taicher et al.	
	FILING DATE August 27, 2003	GROUP / CONFIRMATION N/A / 5201

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,519,319	05/96	Smith et al.	324	306	06/95
	AB	6,091,242	07/00	Hanawa	324	307	09/98
	AC	6,232,778	05/01	Speier et al.	324	303	07/98
	AD	5,655,531	08/97	Nishimura et al.	128	653.2	05/95
	AE						
	AF						
	AG						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO	
	AH							
	AI							
	AJ							

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	AK	
	AL	
	AM	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant